## DT07 Rec'd PCT/PTO 1 9 JAN 2005

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

		ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER							
		ESIGNATED/ELECTED OFFICE (DO/EO/US)	SDUC1100-1							
	C	ONCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION OF THE PROPERTY OF THE PROPER							
		DNAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
		003/022771   18 July 2003 (18.07.2003) VENTION	19 July 2002 (19.07.2002)							
	DENDRI	MERS AS MOLECULAR TRANSLOCATORS								
		(S) FOR DO/EO/US oodman and Churl Min Seong								
App	olicant her	ewith submits to the United States Designated/Elected Office (DO/EO/US)	the following items and other information:							
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 3	71.							
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a fi	iling under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.	$\boxtimes$	The US has been elected (Article 31).								
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
		is attached hereto (required only if not communicated by the International Bureau).								
		has been communicated by the International Bureau.								
		is not required, as the application was filed in the United States Re	ceiving Office (RO/US)							
<b>ò</b> .		An English language translation of the International Application as filed (3	5 U.S.C. 371(c)(2)).							
	j	is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).								
7		Amendments to the claims of the International Application under PCT Artic	cle 19 (35 U.S.C. 371(c)(3))							
	الانتياد	are attached hereto (required only if not transmitted by the Internati								
		have been communicated by the International Bureau.								
		have not been made; however, the time limit for making such amer have not been made and will not be made.	ndments has NOT expired.							
		An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).							
).		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	· · · · · · · · · · · · · · · · · · ·							
		An English language translation of the annexes to the International Prelim	inary Examination Report under PCT Article							
٠.	_	36 (35 U.S.C. 371(c)(5)).								
ten	ns 11 to 2	20 below concern other document(s) or information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
2.		An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included							
13.		A preliminary amendment.								
4.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
6.		A power of attorney and/or change of address letter.	va -							
7.		A computer-readable form of the sequence listing in accordance with PCT								
8.		A second copy of the published international application under 35 U.S.C. 1	54(d)(4).							
9.		A second copy of the English language translation of the international appli	ication under 35 U.S.C. 154(d)(4).							
<u>20.</u> 500	8.1 FORM	Other items or information: Certificate of Express Mail, Post card and Che	ck							
300	(Modified)									

U.S. APPLICAT			R <sub>2</sub> 4.5)	INTERNATIONAL APPLICATION PCT/US2003/022771	NO.			CKET NUMBER					
	<u> </u>		SDU	21100	<u>0-1</u>								
		es are subr	nitted:				Ц						
	sic national					300.00	\$	300.00					
	b) Examination fee \$200.00							200.00 500.00	ł <del></del>				
M C) Se	C) Search fee \$500.00  TOTAL OF ABOVE CALCULATIONS = \$1000.00								<del>  </del>				
			\$	1000.00	<del> </del>								
seque	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.												
			Number of each additional 50 or fraction RATE thereof (round up to a whole number)										
207 - 100 = 107 /50 =				3		x \$250.00	\$	750.00					
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months \$ 130.00													
from the earliest claimed priority date (37 CFR 1.492(e))													
CLAIMS	CLAIMS		₹	NUMBER EXTRA	RATE		\$						
Total Clain	s	57	- 20 =	37	x\$	50.00	\$	1,850.00					
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	_		-	et (37 CFR 3.28, 3.31). 40	_		•						
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				Account No. <u>50-0872</u> in that is enclosed.	the amou	unt of to cov	er the	e above fees.					
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0872. A duplicate copy of this sheet is enclosed.												
				redit card. WARNING:	•				ic Cradit aard				
i	nformatio 2038.	n should	not be	included on this form.	Provide	credit card i	nform	nation and autho	rization on PTO-				
		appropriat	te time	limit under 37 CFR 1.4	494 or 1	.495 has no	t bee	en met, a petitio	on to revive (37				
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	Stephen E. Reiter Customer No. 30542			Barry S			Wilson						
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DOCUMENT: Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 and Application Data Sheet DOCKET NO.: SDUC1100-1

SERIAL NO.: PCT/US2003/022771

## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"EXPRESS MAIL" MAILING LABEL NUMBER EL 990318678 US

DATE OF DEPOSIT 19 January 2005

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO MAIL STOP PCT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Ruth Sabula
(Typed or Printed Name of Person Mailing Papers)

Signature Schule